IN THE UNITED STATES PATENT AND TRADEMARK OFFICE POWER OF ATTORNEY

Docket No. B450 US

Name of Applicant:

Tyco Electronics Raychem NV

Address of Applicant:

Diestsesteenweg 692 B-3010 Kessel-Lo

Belgium

Title:

OPTICAL DEVICE

Serial No., if Any:

Filed:

TO THE COMMISSIONER FOR PATENTS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Honorable Sir:

I hereby appoint:

Eric J. Groen, Reg. No. 32,230 Timothy E. Niednagel, Reg. No. 33,266 Robert D. Null, Reg. No. 40,746 Douglas A. Yerkeson, Reg. No. 39,882 Norman J. Hedges, Reg. No. 44,151 Driscoll A. Nina, Reg. No. 34,685

as principal attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Please direct all future correspondence to:

Eric J. Groen 300 North Meridian Street Suite 2700 Indianapolis, IN 46204 Tel: 317-237-1115 Fax: 317-237-1000

By:

Alan C Clarke Vice President

Dated:

7 July 2006